

Presence detector

Hallway

KNX - Concealed wiring
EAN 4007841 079086
Article number 079086



Function description

The cleverer hallway sensor knows more. Perfect radial detection up to 25 m – ideal for long corridors and hallways. Reach can be adjusted in both directions. Contemporary Control PRO II design. Featuring Bluetooth technology. Interfaces for COM1, COM2, DALI-2 APC, DALI-2 IPD, KNX, IP and BT IPD (Slave).

Technical specifications

Type	Presence detector
Dimensions (L x W x H)	67 x 103 x 103 mm
Mains power supply	30 V
Power consumption	0,7 W
Power supply, detail	KNX bus
Sensor Technology	High frequency
Application, place	Indoors
Installation site	ceiling
Installation	Concealed wiring
Mounting height	2 – 4 m
Reach, radial	25 x 3 m (75 m ²)
Reach, tangential	25 x 3 m (75 m ²)
HF-system	5,8 GHz
Detection angle	360 °
Angle of aperture	140 °
Optimum mounting height	2,8 m
Mechanical scalability	No
Sneak-by guard	Yes
Capability of masking out individual segments	No
Electronic scalability	Yes
Detection	also through glass, wood and stud walls

Twilight setting TEACH	Yes
Twilight setting	10 – 1000 lx
Time setting	10 s – 1092 Min.
Constant-lighting control	Yes
Basic light level function	Yes
KNX functions	Comfort, Photo-cell controller, Individual pyro evaluation, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 4x, Presence output, Day / night function, Dewpoint, Logic gate, Humidity output, Temperature output
With bus coupling	Yes
Settings via	ETS software, Bluetooth, Bus
With remote control	No
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
IP-rating	IP20
Material	Plastic
Ambient temperature	-25 – 50 °C
Application, room	Indoors, corridor / aisle
Colour	white
Colour, RAL	9003
Manufacturer's Warranty	5 years
Version	KNX - Concealed wiring
PU1, EAN	4007841079086
Technology, sensors	High frequency, Light sensor

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Dimension Drawing

